

Hydrographic Sheet,

No. 1643.

Lieut. E. D. Tauesig, U.S.N.

Specimens registered Sept. 8. or Nov. 2. 1885. Comdg. Party.

Sea Bottom Specimens.

Date	Section No.	Locality.	Fathos.	Appearance.	Box No.	Drawn No.
<u>California: Bushy Pt. Δⁿ to White Rock Δⁿ</u>						
1885 X.						
May 12.		Position No. 5, 5 day	40-3.	gn. M.		1643 ³
" "		" 81, " "	46-3.	gn. M. & Sh.		"
" 13.		" 44, E "	70-3.	G.		"
" "		" 46, " "	68-1.	gn. M. & G.		"
" "		" 51, " "	44-2.	bla. M. & brk. Sh. Abreast of Morgan's Rk. Δ ⁿ		"
" "		" 51-52, " "	37-3.	brk. Rk. & Sh.		"
" 14.		" 31, F "	69-1.	gr. M. & Worms.		"
" "		" 54, " "	53-2.	gr. M. & Worms.		"
" "		" 80, " "	89-0.			"
" 15.		" 92, G "		brk. Sh. & gr. M.		"
" 16.		" 15-16, H "	33-3.	brk. Sh. & G.		"
" 21.		" 50-51, J "	26-2.	crs. G.		"
" 27.		" 14, N "	49-0.			"
" "		" 24-25, " "	16-3.	Rk.		"
" "		" 34, " "	53-3.	gn. M.		"
" 28.		" 13, O "	29-2.	Co. Abreast of Whale Gulch Δ ⁿ		"
" "		" 20-21, " "	43-1.	gn. M. & brk. Sh.		"
" "		" 21-22, " "	38-1.	Sponge, C. G. & brk. Sh.		"
June 2.		" 17, S "	16-2.	Rk. & brk. Sh.		"
" 5.		" 5, V "	18-0.	S. & brk. Sh.		"
" "		" 17, " "	18-1.	br. S. & M.		"
" "		" 21-22, " "	18-0.	brk. Sh. & M.		"

Twenty-two (22) bottles in cigar box.

Continued.

Date. Section No. Locality. Fath's. Appearance.

1885. X.

Apr. 14.	B ²⁵	39° 47' 20" N. 123° 54' W.	49?	gy. M.
" "	B ²⁶	39 47 20 123 54 10	51?	gn. M.
" 15.	12	39 40 10 123 49 40	30!	brk. Sh.
" "	13	39 40 45 123 49 50	31!	brk. Sh.
" "	16	39 42 30 123 50 25	29?	gn. M.
" "	16		26?	Rky.
" 16.	13	39 40 45 123 49 50	32!	fm. G. brk. Sh.
" "	D ²⁵	39 37 40 123 54 25	70.	gn. M.
" "	9	39 37 20 123 51 55	58!	gn. M.
" 17.	E ²⁵	39 45 10 123 54 30	69?	gn. M. & Sh.
" "		39 40 20 123 51 50	48?	dk. gn. M.
" 18.		39 45 30 123 52 10	35.	Sh.
" 20.		39 39 50 123 49 05	26?	brk. Sh. st.
" "	20	39 43 15 123 52 05	51½.	gn. M.
" 29.	29			gn. M.
May 1.	P ³²		56!	live
" 6.	T ²²	39 47 123 53 30	46.	" worm.

Sept. 29.	39 58	124 05	30¾.	brk. Sh.	On Shoal off Shelter Cove, Humboldt Co. Cal.
" 11.	40 03	124 09	148½.	brk. M.	Off Whysman A ²² , Shelter Cove Shunt.
			50.	Shrimp & Worms.	Off Jackson Cove A. Co. & Worms. Shelter Cove on coast of Mendocino Co. Cal.

See Hydrographic Sheet Nos. 1681 and 1778.

Twenty-one (21) bottles in Cigar box.